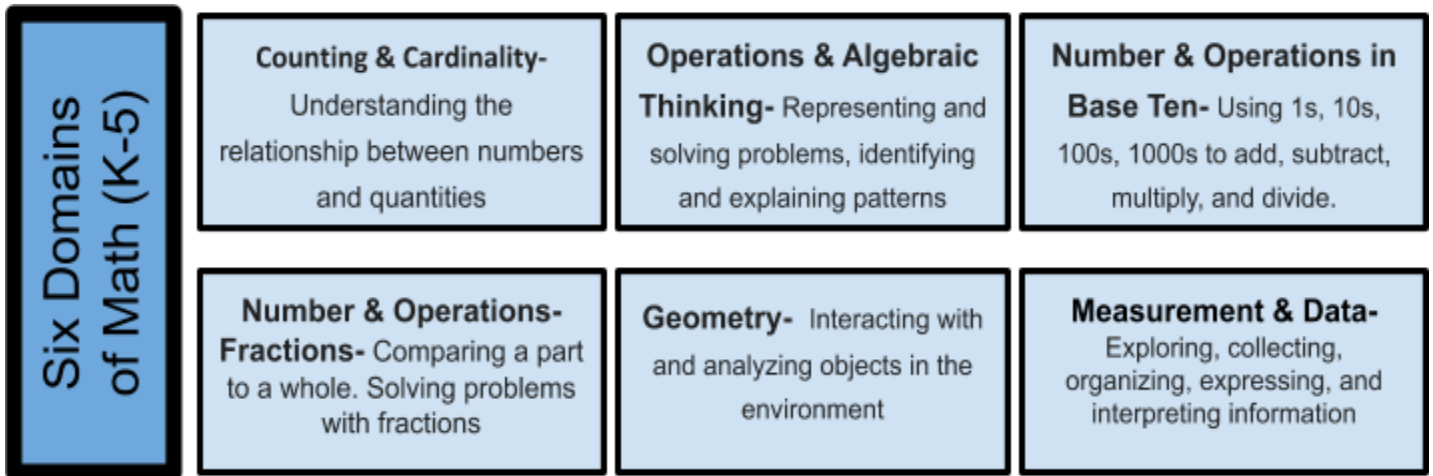




Math Skills Addendum- Fifth Grade



Counting & Cardinality-

Not applicable in grade level

Operations & Algebraic Thinking-

Writes and Interprets Numerical Expressions*

*Uses parentheses in numerical expressions, writes and interprets simple numerical expressions

Uses Prime Factorization, Factors, Multiples, and Order of Operations

Understands Basic Integers and Algebraic Thinking

Number & Operations in Base Ten-

Utilizes Place Value, Number Patterns and Rounding

Number & Operations- Fractions-

Performs Addition, Subtraction, Multiplication and Division with Decimals and Whole Numbers

Adds and Subtracts Fractions

Multiplies and Divides Fractions

Geometry-

Classifies Two-Dimensional Figures and Recognizes Angles

Solves Problems with Area and Perimeter

Measurement & Data-

Represents and Interprets Data*

* Solves problems involving addition and subtraction of fractions by using information presented in line plots

Converts like measurement units within a given measurement system

Explanation of terms used in this document:

- ❖ “Understands” indicates a basic grasp of concept with support from manipulatives/pictures, etc.
- ❖ “Solves”/“Uses” indicates a greater understanding of concept. Student uses calculations rather than manipulatives to solve math problems.

